

# Change Order Details

## Fire Station 205 Phase 1

### **Change Order No. 1**

The project plans identify a proposed 6-foot wall in line with the East Property Line. The Elevation of the existing concrete slab on the east side is between 2.5' to 3' above the top of footing. In lieu of redesigning the six-foot wall to a retaining wall, The Designer provided a slope grading sketch requiring additional concrete and dirt removal East of the wall. Contractor provided a cost proposal of \$27,000.00 to complete the grading work. The City reviewed the proposal and decided to manage the work on a T&M basis. Grading work was completed at a total cost of \$19,366.43.

### **Change Order No. 3**

Per the plans, the specified retaining wall design called out to support a 6' high wall. A 6'-foot (block) wall was proposed. The City asked STK to provide a retaining wall (8' height) footing/foundation design that can be permitted in phase 1, with the block wall installed in phase II. Pacific Hydrotech's change order cost is based on additional Equipment, Labor and material required to install larger footing/foundation per revised plan.

### **Change Order No. 4**

Three parking lot light poles were relocated to the public parking lot area to meet a minimum 1-foot candle coverage. The detail for light pole base in open areas requires the concrete base to be extended 30 inches above grade. The architect provided a revised design. The traffic rated pull boxes were requested to protect conduit in the training area. The bid documents called for 2 – 125-amp service each for the modular building(s).

### **Change Order No. 6**

The temporary quarters for the fire station required a 8" Fire Service Line. The fire service line was not identified in the plans. City staff requested a cost for installation of fire service line. Pacific Hydrotech provided a proposal in the amount of \$24,333.23.

### **Change Order No. 7**

Contractor provided a breakdown of extended Field Overhead costs for the additional four-month time extension for construction. Phase 1 extension of time and cost is based on utility services, undergrounding, design changes, and permit Schedules.

### **Change Order No. 8**

The plans called for the Manhole to be adjusted to Grade. However, the current elevation and construction of the existing manhole will require manhole reconstruction. The

additional work proposal includes the cost to excavate and expose manhole to (flow line) base, remove precast manhole structure and build new manhole. New manhole will include a heavy traffic rated 48" precast offset manhole cover with concrete encasement to provide additional structural support for H20 loading. Proposal includes a credit for adjusting existing manhole to grade per project plans.